

Claims

1. An image display device which comprises an image display panel, in which two or more groups of particles having different colors and different charge characteristics are sealed in a plurality of cells
5 formed by partition walls between two substrates, at least one of two substrates being transparent, and, in which the particles, to which an electrostatic field produced by electrodes provided to both of the substrates is applied, are made to move so as to display an image, characterized in that a coating area of the electrode provided on two
10 substrates respectively is patternized with respect to a projected area of respective cells.

2. The image display device according to claim 1, wherein at least one of the electrodes provided on the two substrates respectively has a coating area in respective cells of 5 - 99 % with respect to a
15 projected area of respective cells.

3. The image display device according to claim 1, wherein at least one of the electrodes provided on the two substrates respectively has a coating area in respective cells of 30 - 90 % with respect to a projected area of respective cells.

20 4. The image display device according to claim 2 or 3, wherein a contact dimension between at least one of the electrodes provided on the two substrates respectively and the partition wall is less than 50 % of an inner peripheral dimension of respective cells.

5. An image display device which comprises an image display
25 panel, in which two or more groups of particles having different colors and different charge characteristics are sealed in a plurality of cells formed by partition walls between two substrates, at least one of two substrates being transparent, and, in which the particles, to which an electrostatic field produced by electrodes provided to both of the
30 substrates is applied, are made to move so as to display an image, characterized in that, in the case of arranging the image display panel vertically in a stationary manner, the electrode is patternized in such a manner that no electrode portion is formed at a vertically lower

portion in respective cells.

6. The image display device according to claim 5, wherein an area of the no electrode portion formed at a vertically lower portion in respective cells is 5 - 50 % with respect to a projected area of
5 respective cells.

7. The image display device according to claim 5, wherein an area of the no electrode portion formed at a vertically lower portion in respective cells is 15 - 45 % with respect to a projected area of respective cells.